

# 51 BEX 50

## AREA PERFORMANCE

2000 m<sup>2</sup>/h

## WARRANTY

3 YEARS



Scrubber drier for potentially explosive areas of zone 1/21 and 2/22, category 2GD. Certified in accordance to the valid explosion protection directive as per 2014/34/EU-ATEX with type examination certificate AR18ATEX077.



**SLS™**  
SELF-LEVELLING  
MECHANICAL  
SYSTEM

Self-levelling mechanical system to provide a perfect contact between the brushes and the floor.



**HANDLING**

Easy to use due to an intuitive control panel. Handle bar is adjustable.



**EDD**

Especially designed robust squeegee made of stainless steel for best section results even on high speed.

## CAREFULLY SELECTED MATERIALS



Machine corpus and tanks are made of stainless steel - durable and robust even under the toughest of operational conditions.



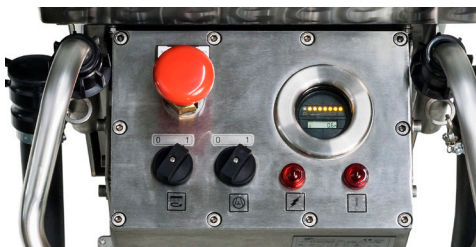
Certified for potentially explosive areas of zone 1/21 and 2/22, category 2GD.



Encapsulated 24 V-battery in a steel trough ensures highest security.



## EXKLUSIVE COMPONENTS



User friendly control panel with emergency stop, battery level indicator and hour counter.



Charging plug



Encapsulated turbine for high suction capacity.



Disc electrically conductive, brush facing with minimum 10% phosphor bronze.

## TECHNICAL DATA

51 Bex 50			
Theoretical area performance max.*	m <sup>2</sup> /h	2000	Certified by Albarubens AR18ATEX077
Working width	mm	500	Specification II
Squeegee width	mm	820	Equipment group 2GD
Number of brushes		1 (disc)	Category IIB IIIB T4 T135°C
Tank volume	l	50	For Ex-Zones Zone 1/21, Zone 2/22
Kind of tank		conventional	
Voltage	V	24 V (12x2 V) - 128 Ah in steel trough	
Speed max.	km/h	4	
Weight (without battery, without water)	kg	313	
Measurements (LxWxH)	mm	1285x605x1130	

\* The practical performance will be calculated by our consultants according to the object free of charge.

Technical modifications reserved.